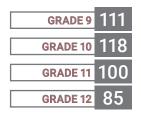
2023-2024 HIGH SCHOOL PROFILE

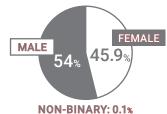
CEEB code: 054776 Cognia (NCA CASI)

At BASIS Independent Schools, our mission is to educate students to the highest international levels with a spiraling liberal arts and sciences curriculum benchmarked to the best education systems in the world.

Founded in 2014, BASIS Independent Silicon Valley is a co-ed grades 6–12 liberal arts private school with advanced STEM offerings. We currently have 414 students in high school and 882 total students. Our first graduating class was in spring of 2016. Our campus is located near downtown San Jose and is surrounded by the nation's thriving tech industry.

2023-24 ENROLLMENT FOR STUDENTS IN GRADES 9-12





GRADING POLICY AND GPA CALCULATIONS

Transcripts provide both an unweighted and weighted GPA, and AP^{\oplus} Exam results are incorporated into final grades for AP courses. The unweighted GPA is based on a 4.0 scale, the weighted GPA is computed on a 5.0 scale by adding one point to all Honors and AP courses. We do not rank our students.





2023 STANDARDIZED TESTING DATA

SAT SCORES

AVERAGE	MEDIAN	RANGE
738	750	6000-800
769	790	460-800
1502	1535	1080-1600
	738 769	738 750 769 790

ACT SCORES

AVERAGE	33	MEDIAN	34

MINIMUM GRADUATION REQUIREMENTS SUMMARY

SUBJECT	CREDITS	CLASSES
Mathematics	5	Minimum Level of AP Calculus AB
Electives	3	Minimum Requirement of an elective course in PE and Fine Art
English	4	2 Honors Level: Literature and Language; 2 AP Level or 1 AP Level + Honors Level 10
Lab Science	4	3 Honors Level Courses and Minimum of 1 AP Level Course
History	3	2 AP Level Courses plus one additional Honors or AP Level Course
World Language	3	Chinese, French, Latin, or Spanish
Economics	0.5	Minimum Requirement

NATIONAL MERIT SCHOLARSHIP

SEMIFINALISTS FINALISTS WINNERS







ADVANCED PLACEMENT

Students are prepared to take AP courses and AP Exams as early as grade 8, and typically take more than the required 4 AP Exams. The externally generated and graded AP Exams also count as final exams for AP courses.

- In the 2022–2023 school year, 370 students took 1,365 AP examinations across 30 AP subject areas
- In total they achieved an average score of 4.50, with a pass rate of 98%

2023 AP SCHOLARS

41 AP SCHOLAR 217 AP SCHOLAR WITH DISTINCTION
43 AP SCHOLAR WITH HONOR

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THE ACADEMIC PROGRAM AT BASIS INDEPENDENT SILICON VALLEY

All of our students are required to take at least 4 AP courses throughout high school with a minimum of one each in Math, English, History, and Lab Science.

CURRICULAR PATHWAY TO GRADUATION

BASIS Independent students begin their pathway to graduation in the middle grades, including such required, concurrent courses as Biology, Physics, and Chemistry in each middle year; Economics; Latin and a World Language of students' choice; and Algebra I, II, and Geometry. By grade 9, they are prepared for Pre-Calculus and AP courses far earlier than their peers. All of our students are required to take at least 4 AP courses and their respective exams throughout high school with a minimum of one each in Math, English, History, and Lab Science. We do not have tracking, and all students are required to take AP courses in required subjects. While they are required to sit for the exam in these four required courses, they are only required to pass one of the exams.

Each year, students are required to take an elective. Some of the available electives at BASIS Independent Silicon Valley include:

AP Art History

AP Computer Science A

AP Economics

AP Environmental Science

AP Psychology

AP Statistics

AP Studio Art

Digital Photography

Empowering Entrepreneurs

Introduction to Business

Introduction to Organic Chemistry

Photojournalism

CAPSTONE COURSES

While most of our students fulfill graduation requirements after their Junior year, most stay for Senior year choosing to take capstone courses and graduating with an honors or high honors diploma. Seniors are eligible to take capstones if they have met graduation requirements. These courses are two trimesters long and have AP courses as pre-requisites; seniors take one Capstone each in Humanities and Math, and then must take two additional courses in Lab Sciences, Math, Humanities, or World Language. Students may take AP Research in lieu of Capstone Humanities to fulfill these same goals, if they have previously passed AP Seminar. These courses provide the opportunity for students to conduct original research, synthesize information, develop skills of critical evaluation and evidence-based writing, and embark on an intensive project requiring college-level motivation.

CURRENT CAPSTONES INCLUDE:

Advanced Java Topics & Machine Learning
Corporate Finance

Differential Equations

Existentialism & The Absurd

Game Theory

Gothicism & Horror

Industrial Chemistry

Inorganic Chemistry

Linguistics

Linear Algebra

Modern Physics

Multivariable Calculus

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Neuroscience

Psychology of Happiness.

Rhetoric & Communications

SENIOR PROJECTS

Seniors finish their Capstone courses by the second trimester, and many then opt into a three-month, off-site, independent project that is proposed and constructed by students under the guidance of an internal faculty advisor, as well as an external professional specialist in the field of the student's choosing. Senior Projects illustrate each senior's ability to apply their classroom-based education to experimental research and professional learning. Irrespective of the student's research location—in a business, art studio, laboratory, charitable organization, or law office—each project goes beyond job shadowing and requires the student to develop and answer a research question, produce a weekly blog, and make public presentations of their findings at the end of the year. Students who have taken AP Research also produce blogs and make presentations.

2023-2024 **HIGH SCHOOL PROFILE**

FNRICHMENT PROGRAMS

Beyond academics, our students seek additional opportunities through a variety of enrichment clubs, teams, and societies. We do not set enrichment or volunteerism requirements for our students, and nearly all extracurricular activities are established by students.

70 clubs, societies, and sports programs are available to high school students. Some of the most popular are DECA, Mock Trial, Speech and Debate, Math Circle, Science Olympiad, Volleyball, and Basketball. Please see some highlights of the program below:

- Members of the Junior Classical League have once again performed admirably on the National Latin exam. Results were: 17 Summa Cum Laude, 7 Maxima Cum Laude, 9 Magna Cum Laude, and 6 Cum Laude. Four students also won book awards for receiving 4+ gold medals over the years.
- The World Scholars Cup is a team academic program with more than 15,000 students participating from over 65 countries. The school's grade 10 students won the Senior Overall Team Championship, the first-ever United States championship team.
- **DECA** participated in The Silicon Valley Career Development Conference. Forty-three medals and 22 trophies were claimed across both the min and grand awards sessions.
- > At the 2022 BioEHSC competition, Team B won first place in the Medical Engineering Program with their neuroscience-related project, Restoring Lysosomal Activity with Adeno-Associated Viral Vector Delivery of a Specialized CRISPS?CAS9 System for the treatment of Lewy Body Dementia.
- > The Boys' basketball team had a breakout season beating numerous teams, both public and private, throughout the Santa Clara County region.

DISCIPLINARY DISCLOSURE

The school reports student disciplinary violations, which resulted in an out-of-school suspension or expulsion when requested during the admissions process. Our students are expected to respond honestly about disciplinary violations prior to their senior year when completing a college application and in the event the violation occurs after submitting the application or enrollment deposit.

COVID-19 UPDATE

- ▶ BASIS Independent students transitioned to online learning in March of 2020. Students in grades 9-12 remained in distance learning for the entirety of the 2020-21 school year. 2021-22 saw a return to fully in-person learning. All students continued to be assessed and our school continued on the A-F grading scale for the remainder of the year.
- > Prior to the 2019–20 school year, AP Exams, which are the final exams in AP courses, could positively or negatively impact a student's final grade is said AP course. In the 2019–20 and 2020–21 school years, AP Exams continued to be an option for the final exam in courses. However, in an effort to not burden or penalize students affected by COVID, these exams could only help a student's final course grade. Beginning again in the 2021–22 school year, AP Exams positively or negatively impacted a student's final grade in all AP courses.